

POLAR TIDE/PSI

start time: 01/17/04 00:40:56 UT

stop time: 01/17/04 03:41:02 UT

no spin averaging

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 - 410.62 eV

spin angle: 0.00° - 360.00°

polar channels: 1 - 7

Energy Flux
averaged

6.5
6.0
5.5
5.0
4.5
4.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

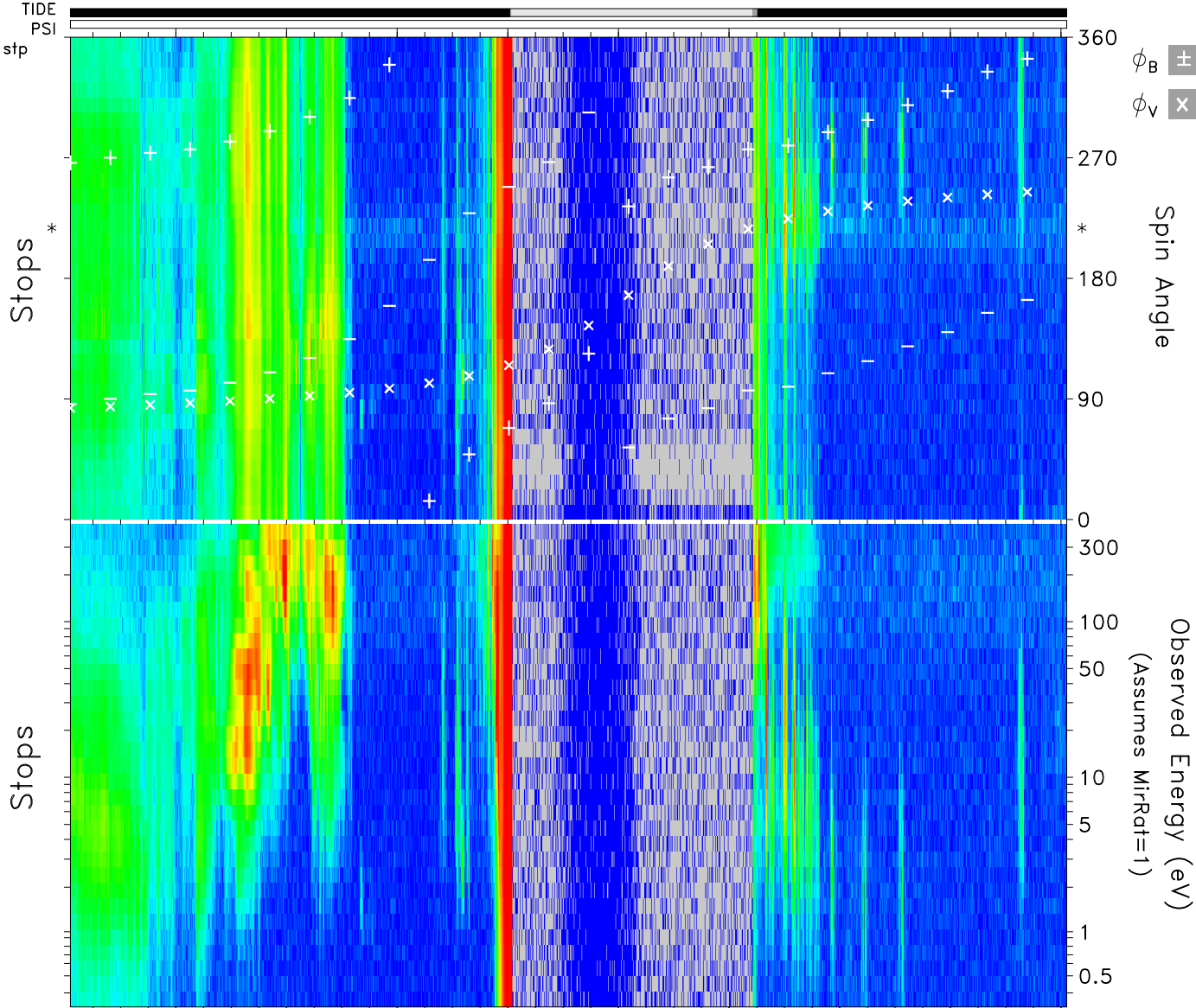
no data
no cnts

standby

op

off

mir stp



time	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	3.4	2.8	2.1	1.6	1.6	2.1	2.8	3.4	4.0	Re
Lshell	8.1	14.0	100.0	4.2	1.7	4.0	15.5	82.5	100.0	
mlt	15.0	14.9	14.0	3.1	2.9	2.8	2.5	2.0	23.5	hrs
mlat	49.7	63.7	87.0	51.6	-3.2	-42.5	-64.7	-78.2	-86.3	degs
invlat	69.4	74.5	87.9	60.9	39.4	60.0	75.3	83.7	88.2	degs

tide_lz_v6.1.0

Fri Aug 11 17:55:56 2006

plot: t0401170040_0341_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040116_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04011702.cdf

orbit: 04011702.cdf

level-zero: 04011701.dat